# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 2727 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3) near5 (worst or defective or invalid or error or ineffective or bad) near3 (pattern or stream or string or datastream or bitstream or data or information) near5 (reprodud$3 or record$3 or stor$3 or through or writing or writ$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:21 |
| S2 | 16580 | ("2" or two) near2 (dimensional$2) near4 (cod$3 or encod$3 or modulat$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 08:58 |
| S3 | 1 | S1 with S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 08:59 |
| S4 | 1 | S1 same S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 08:59 |
| S5 | 28 | S1 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 16:17 |
| S6 | 265023 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3) near5 (worst or defective or invalid or error or ineffective or bad or pattern or data) near3 (pattern or stream or string or datastream or bitstream or data or information or (outside near2 (range or circle or area))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 09:07 |

# EAST Search History

| | | | | | | |
|---|---|---|---|---|---|---|
| S7 | 151 | S2 with S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 09:07 |
| S8 | 65 | S7 with (reprodud$3 or record$3 or stor$3 or through or writing or writ$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 09:14 |
| S9 | 8777379 | S8 no tag$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 09:14 |
| S10 | 44 | S8 not tag$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 09:57 |
| S11 | 2 | "6729542".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 09:58 |
| S12 | 2729 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3) near5 (wors$1 or defective or invalid or error or ineffective or bad) near3 (pattern or stream or string or datastream or bitstream or data or information) near5 (reprodud$3 or record$3 or stor$3 or through or writing or writ$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:32 |

# EAST Search History

| S13 | 4221 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3 or avoid$3) near5 (wors$1 or defective or invalid or error or ineffective or bad) near3 (pattern or stream or string or datastream or bitstream or data or information) near5 (read$3 or reprodud$3 or record$3 or stor$3 or through or writing or writ$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 10:38 |
|---|---|---|---|---|---|---|
| S14 | 1 | S2 with S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 10:38 |
| S15 | 1 | S2 same S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 10:38 |
| S16 | 50 | S2 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 10:38 |
| S17 | 22 | S16 not S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 10:38 |
| S18 | 2860 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3 or prohibit$3) near5 (worst or defective or invalid or error or ineffective or bad) near3 (pattern or stream or string or datastream or bitstream or data or information) near5 (reprodud$3 or record$3 or stor$3 or through or writing or writ$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:22 |

| S19 | 3443 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3 or prohibit$3) near5 (wors$3 or defective or invalid or error or ineffective or bad) near4 (pattern or stream or string or datastream or bitstream or data or information or code$1) near5 (reprodud$3 or record$3 or stor$3 or through or writing or writ$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:31 |
|-----|------|---|---|---|---|---|
| S20 | 1 | S2 with S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:27 |
| S21 | 2 | S2 same S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:27 |
| S22 | 3475 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3 or prohibit$3) near5 (wors$3 or defective or invalid or error or ineffective or bad) near4 (pattern or stream or string or datastream or bitstream or data or information or cod$3 or modulat$3) near5 (reprodud$3 or record$3 or stor$3 or through or writing or writ$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:31 |
| S23 | 2 | S2 same S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:34 |
| S24 | 34 | S2 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:38 |

# EAST Search History

| | | | | | | |
|---|---|---|---|---|---|---|
| S25 | 90 | S22 and (NRZ or (non adj return)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:54 |
| S26 | 0 | S25 and "341"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:59 |
| S27 | 0 | S25 and "382."$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:54 |
| S28 | 0 | S25 and "381."$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:55 |
| S29 | 0 | S25 and "382/"$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:54 |
| S30 | 0 | S25 and "382"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:55 |
| S31 | 0 | S25 and "382"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:55 |

| S32 | 0 | S25 and "381"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:55 |
|-----|-----|-----|-----|-----|-----|-----|
| S33 | 38 | S25 and "369"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:59 |
| S34 | 0 | S2 and S33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 11:59 |
| S35 | 199 | S2 and "341"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:00 |
| S36 | 27 | S25 and ((wors$1 or bad or defective or invalud or erroneous) near2 (pattern or stream or information or sequence or cod$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:17 |
| S37 | 15 | ((close$3 or tight$3) near2 (bit or position)) and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:23 |
| S38 | 18 | ((close$3 or tight$3 or eliminat$3 or reduc$3) near2 (bit or position or area or space)) and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:37 |

# EAST Search History

| | | | | | | |
|---|---|---|---|---|---|---|
| S39 | 3 | S38 not S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:24 |
| S40 | 3 | ((close$3 or tight$3 or eliminat$3 or reduc$3) near2 (bit or position or area or space)) with S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:27 |
| S41 | 29 | ((close$3 or tight$3 or eliminat$3 or reduc$3) near4 (bit or position or area or space or cover$3)) same S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:28 |
| S42 | 29 | S41 not S38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:28 |
| S43 | 1 | S2 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:28 |
| S44 | 4467 | (prevent$3 or escap$3 or withdraw$3 or extract$3 or disabl$3 or inhibit$3 or prohibit$3 or eliminat$3) near5 (wors$3 or defective or invalid or error or ineffective or bad) near4 (pattern or stream or string or datastream or bitstream or data or information or code$1) near5 (reprodud$3 or record$3 or stor$3 or through or writing or writ$3 or channel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:32 |
| S45 | 52 | S2 and S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:33 |

# EAST Search History

| S46 | 4 | S2 same S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/27 12:33 |
|-----|---|-------------|----------------------------------------------------------|-----|-----|------------------|